

**Abstract****Driver circuit with frequency-dependent signal feedback**

Driver circuit for driving a useful signal having: (a) at least one amplifier circuit (3a, 3b) with low output impedance for the signal amplification of the useful signal; (b) a protection impedance (9a, 9b) respectively connected downstream of the amplifier circuit (3a, 3b) and serving to protect the amplifier circuit (3a, 3b); characterized in that (c) provision is respectively made of a feedback circuit (14a, 14b) for the frequency-dependent signal feedback of the useful signal amplified by the amplifier circuit (3a, 3b).

**Figure 5**